

IN THE SPECIFICATION

Please amend the paragraph at page 18, line 7 to page 19, line 10, with the following rewritten paragraph:

According to a fourth aspect of the present invention, a grayshade satisfies Formulas 1 to 3 listed below, electric charges on a first term of a right side of Formula 1 are supplied by capacitive charge, and electric charges of a second term of the right side are supplied by application of a constant current in the driving method according to any one of the first to third aspects:

$$Q_1 = C_{\text{colm}} \cdot V_1 + I_1 \cdot T_{\text{SEL1}} \quad \text{Formula 1}$$

$$Q_2 = I_2 \cdot T_{\text{SEL2}} \quad \text{Formula 2}$$

$$I_2 \cdot T_{\text{SEL2}} - C_{\text{colm}} \cdot V_2 = I_1 \cdot T_{\text{SEL1}} \quad \text{Formula 3}$$

wherein a capacitance of one column of the organic electroluminescent element is C_{colm} ; when the electroluminescent element is driven by the capacitive charge driving method, an amount of electric charges supplied to the column electrode from the driving circuit is Q_1 , a driving voltage in a constant current section for supplying the constant current to the column electrode is V_1 , a driving current in the constant current section is I_1 , and a length of the constant section are Q_1, V_1, I_1 and T_{SEL1} , respectively; and when the electroluminescent element is driven by the electric charge control driving method, the amount of electric charges supplied to the column electrode from the driving circuit is Q_2 , a voltage between a row electrode and the column electrode on completion of the high impedance state is V_2 , the driving current in the constant current section for supplying the electric charges to the column electrode is I_2 , and a length of the constant current section are Q_2, V_2, I_2 and is T_{SEL2} , respectively, in the method according to any one of the first to third aspects.

Please amend the paragraph at page 20, line 15 to page 21, line 20, with the following rewritten paragraph:

According to an eighth aspect of the present invention, a grayshade satisfies Formulas 4 to 6 listed below, electric charges on a first term of a right side of Formula 4 are supplied by capacitive charge, and electric charges of a second term of the right side are supplied by application of the constant current in the method according to any one of the fifth to seventh aspects:

$$Q_1 = C_{\text{colm}} \cdot V_1 + I_1 \cdot T_{\text{SEL1}} \quad \text{Formula 4}$$

$$Q_2 = I_2 \cdot T_{\text{SEL2}} \quad \text{Formula 5}$$

$$R_{\text{DIM}} = (I_2 \cdot T_{\text{SEL2}} - C_{\text{colm}} \cdot V_2) / (I_1 \cdot T_{\text{SEL1}}) \quad \text{Formula 6}$$

wherein a capacitance of one column of the organic electroluminescent element is C_{colm} ; when the electroluminescent element is driven by the capacitive charge driving method, an amount of electric charges supplied to the column electrode from the driving circuit is Q_1 , a driving voltage in a constant current section for supplying the constant current to the column electrode is V_1 , a driving current in the constant current section is I_1 , and a length of the constant current section are Q_1, V_1, I_1 and T_{SEL1} , respectively; and when the electroluminescent element is driven by the electric charge control driving method, the amount of electric charges supplied to the column electrode from the driving circuit is Q_2 , a voltage between a row electrode and the column electrode on completion of the high impedance state is V_2 , the driving current in the constant current section for supplying the electric charges to the column electrode is I_2 , and the length of the constant current section is Q_2, V_2, I_2 and T_{SEL2} , respectively; and wherein (a luminance when being driven by the electric charge control method)/ (a luminance when being driven by the capacitive charge driving method) in the grayshade is R_{DIM} .

Please amend the paragraph at page 30, line 11 to page 31, line 11, with the following rewritten paragraph:

In a case wherein the emission luminance in the first driving method is the same as the emission luminance in the second driving method, on the assumption that the capacitance of one column including organic electroluminescent element is C_{colm} ; when the organic electroluminescent element are driven by the first driving method, the amount of electric charges supplied to the data electrode from the driving circuit is Q_1 , the driving voltage in the selection period for supplying the constant current to the data electrode (wherein energization is performed over the full length of the selection period) is V_1 , the driving current in the selection period is I_1 , and the length of the selection period are is Q_1, V_1, I_1 and T_{SEL1} , respectively; and when the organic electroluminescent elements are driven by the second driving method, the amount of electric charges supplied to the data electrode from the driving circuit is Q_2 , the voltage between the data electrode and a scanning electrode on completion of the high impedance period is V_2 , the driving current in the constant current period is I_2 , and the length of the constant current period is are Q_2, V_2, I_2 and T_{SEL2} , respectively; Formulas listed below are satisfied. In this case, the electric charges represented in the first term of the right side in Formula 1 are supplied by the capacitive charge, and the electric charges represented in the second term of the right side in Formula 1 are supplied by application of the constant current.